

REMARKS

Claims 1-21 were rejected and remain pending in the application. Claims 22-42 have been withdrawn from further consideration by the Examiner. Claims 1 and 2 have been amended.

Claim 1 is amended to recite “wherein a base of the double poly bipolar transistor and a gate of the double poly metal oxide semiconductor transistor contain substantially identical dopants.” This limitation is supported, for example, in paragraph 0114 of the application as filed.

This limitation is not taught or suggested by the art of record. In particular, Sachitano’s col. 8 describes independent doping steps without disclosing the particular dopants used for each step. As known to those of skill in the art, many different dopants can be used in standard semiconductor manufacture processes. In a single doping process, necessarily a substantially identical dopant is used for all parts of the device being manufactured. Nothing, however, requires that this be true when different doping processes are performed.

As such, Claim 1 distinguishes over Sachitano and the other art of reference. As a result, Claim 1 and dependent Claims 2-21 are all believed to be allowable.

SUMMARY

If any outstanding issues remain, or if the Examiner has any further suggestions for expediting prosecution of this application, the Applicants respectfully invite the Examiner to contact the undersigned at the telephone number indicated below or at *wmunck@davismunck.com*.

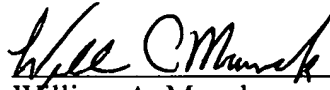
The Commissioner is hereby authorized to charge any additional fees connected with this communication or credit any overpayment to Davis Munck Deposit Account No. 50-0208.

Respectfully submitted,

DAVIS MUNCK, P.C.

Date: _____

Dec. 20, 2005



William A. Munck

Registration No. 39,308

Docket Clerk
P.O. Drawer 800889
Dallas, Texas 75380
Tel: (972) 628-3600
Fax: (972) 628-3616
E-mail: *wmunck@davismunck.com*